Forest View Acres Water District

Operations Report –June/July 2012
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Treatment Plants:
Arapahoe Water Plant:
- The new well pump has been installed and is working well.
- The transducer has not yet been installed and hooked up. I hope to have a quote from Golder for the transducer tracking on the HMI prior to the meeting.
- I would like to include the ability to flow pace the chemicals at this time as it requires PLC programming for feedback and setpoints, all of which to keep cost down, I would like for Golder to accomplish in one stop. The cost for providing the equipment to do so, will be $2000. The price includes the purchase of a new flowmeter with output, and an additional chemical pump that has input capabilities.

Surface Water Plant:
- The rest of the programming to the PLC has been completed. The operations and maintenance manual is in the works.
- Devin still has a few minor changes, installs to perform.
- We need to purchase an additional chemical pump to enhance our ability to treat poor quality water. I would like to have this onsite before the upgrades are complete so that programming may occur. The cost of the pump is $400.
- We will be moving forward with the Source Water Protection Grant and I will have a list of potential stakeholders by the meeting. The next step in obtaining this funding is to hold a stakeholders meeting. I propose holding this meeting at the next regularly scheduled board meeting.

Distribution System:
Leaks
- We had a massive leak on Forest View Rd that dropped the tank level by 125,000 gallons. Thanks to fast acting members of the board, the leak was isolated prior to emptying the tank and was fixed that night by J&K. Cause of the leak was failure of the cast iron pipe, a 3' crack developed in the pipe.
- We had another leak on Granite Cir that had to be chased uphill resulting in a long day of digging. Cause of the leak was an improper repair clamp on a glued PVC fitting.
- All road cuts will be patched in the coming week.